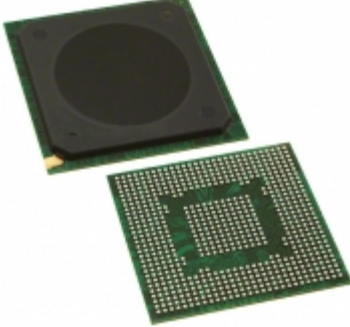


P1012NXE2DFB



Images are for reference only.
See Product Specifications for product details.
Buy P1012NXE2DFB with confidence from Component-World.HK, 1 Year Warranty



Part Number: [P1012NXE2DFB](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU Q OR IQ 800MHZ 689TEBGA

Data sheet:  [MPIC Double Interrupt Errata](#)
 [TBI Link Status Errata](#)
 [USB Errata](#)
 [P1012/21 Fact Sheet](#)

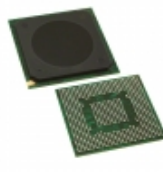
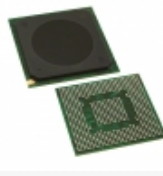
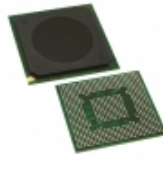
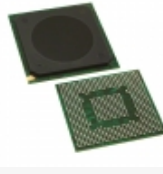
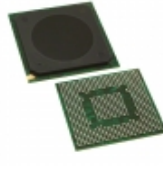
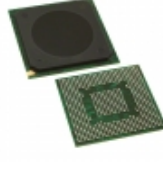
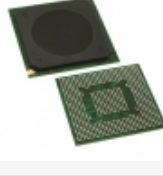
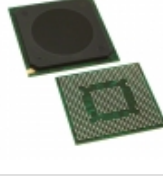
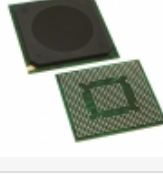
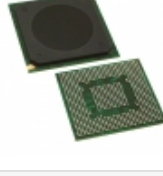
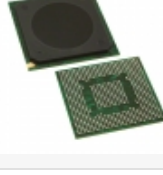
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	P1012NXE2DFB	Manufacturer	NXP Semiconductors / Freescale
Description	IC MPU Q OR IQ 800MHZ 689TEBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4892 pcs	Data sheet	MPIC Double Interrupt Errata TBI Link Status Errata USB Errata P1012/21 Fact Sheet
Category	Integrated Circuits (ICs)	Voltage - I/O	-
USB	USB 2.0 + PHY (2)	Supplier Device Package	689-TEPBGA II (31x31)
Speed	800MHz	Series	QorIQ P1
Security Features	Cryptography, Random Number Generator	SATA	-
RAM Controllers	DDR2, DDR3	Packaging	Tray
Package / Case	689-BBGA Exposed Pad	Operating Temperature	-40°C ~ 105°C (TA)
Number of Cores/Bus Width	1 Core, 32-Bit	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Graphics Acceleration	No
Ethernet	10/100/1000 Mbps (3)	Display & Interface Controllers	-
Detailed Description	PowerPC e500v2 Microprocessor IC QorIQ P1 1 Core, 32-Bit 800MHz 689-TEPBGA II (31x31)	Core Processor	PowerPC e500v2
Co-Processors/DSP	Communications; QUICC Engine, Security; SEC 3.3	Base Part Number	P1012
Additional Interfaces	DUART, I ² C, MMC/SD, SPI		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4892 pieces of NXP Semiconductors / Freescale P1012NXE2DFB in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: P1012NSN2DFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NSE2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NSN2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXE2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1011UTCMWCG22 Description: SWITCH KEYLOCK 2POS SPDT 4A 125V	Manufacturers: C&K	RFQ
	Part#: P1013NSE2LFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012PSE2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSE2HFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1013NSE2EFB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXE2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NSE2DFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NXN2DFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1011U3WMWCNQE2 Description: SWITCH KEYLOCK 2POS SPDT 4A 125V	Manufacturers: C&K	RFQ
	Part#: P1011U2WMWCNQE2 Description: SWITCH KEY 2POS SPDT 4A 125V 4PC	Manufacturers: C&K	RFQ
	Part#: P1013NSE2MHB Description: IC MPU Q OR IQ 1.055GHZ 689TBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1011UTCm03Q22 Description: SWITCH KEYLOCK 2POS SPDT 4A 125V	Manufacturers: C&K	RFQ
	Part#: P1012NSN2HFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: P1012NSE2FFB Description: IC MPU Q OR IQ 800MHZ 689TEBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for P1012NXE2DFB			
NXP Semiconductors / Freescale P1012NXE2DFB	P1012NXE2DFB distributor	P1012NXE2DFB supplier	P1012NXE2DFB price
P1012NXE2DFB download datasheet	P1012NXE2DFB datasheet	P1012NXE2DFB stock	buy P1012NXE2DFB
NXP Semiconductors / Freescale P1012NXE2DFB	NXP Semiconductors P1012NXE2DFB	Freescale P1012NXE2DFB	Freescale Semiconductor - NXP P1012NXE2DFB
NXP USA Inc. P1012NXE2DFB			